

JC09 Rec'd PCT/PTO 11 OCT 2009

## SEQUENCE LISTING

<110> Colotech  
 Raskov, Hans Henrik  
 5 Albrethsen, Jacob  
 Gammeltoft, Steen  
 Bøgebo, Rikke Maria

<120> A method for detection of colorectal  
 10 cancers in human samples

<130> 59825.000004

15 <140> PCT/DK04/000263  
 <141> 2004-04-07

<150> DKPA200300541  
 <151> 2003-04-08  
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<150> DKPA200301085  
 <151> 2003-07-16

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 35 40 45  
 30 Tyr Gln Glu Asp Thr Cys Tyr Gly Asp Ala Gly Ser Ala Phe Ala Val  
 50 55 60  
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 Asp Lys

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 30 Gln Met Pro Tyr Gly Cys Gly Glu Gln Asn Met Val Leu Phe Ala Pro  
 35 40 45  
 Asn Ile Tyr Val Leu Asp Tyr Leu Asn Glu Thr Gln Gln Leu Thr Pro  
 50 55 60  
 35 Glu Val Lys Ser Lys Ala Ile Gly Tyr Leu Asn Thr Gly Tyr Gln Arg  
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 85 90 95  
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20 25 30  
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 35 40 45  
 Gln Ala His Tyr Ile Leu Asn Gly Gly Thr Leu Leu Gly Leu Lys Lys  
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 Asp Ser Leu Val Phe Val Gln Thr Asp Lys Ser Ile Tyr Lys Pro Gly  
 25 35 40 45  
 Gln Thr Val Lys  
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 Leu Val His Val Glu Glu Pro His Thr Glu Thr Val Arg Lys  
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     Glu Lys Phe Ser Gly Gln Leu Asn Ser His Gly Cys Phe Tyr Gln Gln  
                     20                    25                    30  
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 40                      20                    25                    30  
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 Leu Ser Lys Ala Val Cys Lys Pro Val Arg Cys Pro Ala Pro Val Ser  
                     20                      25                      30  
 Phe Glu Asn Gly Ile Tyr Thr Pro Arg Leu Gly Ser Tyr Pro Val Gly  
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 Gly Asn Val Ser Phe Glu Cys Glu Asp Gly Phe Ile Leu Arg  
                     50                      55                      60

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                     20                      25                      30

40 Phe Glu Asn Gly Ile Tyr Thr Pro Arg Leu Gly Ser Tyr Pro Val Gly  
                     35                      40                      45  
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 Lys Trp Leu Ile Leu Glu Lys Gln Lys Pro Asp Gly Val Phe Gln Glu  
 35 40 45  
 25 Asp Ala Pro Val Ile His Gln Glu Met Ile Gly Gly Leu Arg Asn Asn  
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    20          25          30
    Ala Gln Arg Ala Glu Leu Gln Cys Pro Gln Pro Ala Ala Arg Arg Arg
      35          40          45
    Arg Ser Val Gln Leu Thr Glu Lys
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    20          25          30
    Val Leu Pro Leu Ser Trp Asp Ile Pro Glu Leu Val Asn Met Gly Gln
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    Trp Lys
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    Gly Lys Gly Gln Gly Thr Leu Ser Val Val Thr Met Tyr His Ala Lys
      35          40          45

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 15 Asn Pro Glu Gly Ile Pro Val Lys  
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 Gly Val Asp Arg Tyr Ile Ser Lys  
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Glu Gln Asn Met Ile Gly Met Thr Pro Thr Val Ile Ala Val His Tyr
      35          40          45
30 Leu Asp Glu Thr Glu Gln Trp Glu Lys Phe Gly Leu Glu Lys
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Trp Glu Asp Pro Gly Lys Gln Leu Tyr Asn Val Glu Ala Thr Ser Tyr
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Ala Leu Leu Ala Leu Leu Gln Leu Lys
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 Trp Glu Lys Phe Gly Leu Glu Lys Arg  
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 20 25 30  
 Pro Thr Glu Lys  
 30 35